Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 30 Jan 2023 until 23:59 on Tuesday 31 Jan 2023

Forecast Issued on Monday 30 Jan 2023 at 00:49

Confidence: High for changeable conditions, but Medium for cloud and precipitation detail.

Headline for Monday 30 Jan 2023: Mainly dry and bright. Cold and windy at height.

Mountain weather hazards on Monday 30 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Sleet
Precipitation probability					
20%	20%	10%	<05%	<05%	50%

Forecast for Monday 30 Jan 2023

Weather: Mainly dry with patchy cloud and clear spells overnight, perhaps the odd light shower which will be wintry over the summits. Bright during daylight hours and mainly dry, although an isolated light shower through the morning, again any showers wintry over the summits. Patchy rain and lowering cloud arriving from the west late in the evening, briefly wintry over the summits.

Chance of cloud-free hill tops above 800m: 90%, lowering 20% late evening.

Low Cloud and visibility: Visibility generally very good or excellent, with well broken cloud above summits. Late in the evening becoming moderate to very poor as cloud lowers to around 500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 30 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/45 NW	26/32 NW	18/24 W	19/25 W	18/23 W	24/31 SW	31/41 SW
600	24/30 NW	14/21 NW	14/20 W	13/19 W	11/16 SW	17/24 SW	22/32 SW
300	15/27 NW	8/18 NW	11/18 W	10/17 W	6/14 SW	11/22 SW	14/28 SW
Valley	15/28 NW	9/20 NW	11/20 W	10/18 W	7/15 SW	12/23 SW	14/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	-1/-8	0/-6	0/-6	-1/-7	0/-7	2/-6
600	1/-5	2/-4	2/-2	2/-2	2/-3	2/-3	3/-2
300	3/-2	3/0	5/2	5/2	4/1	5/1	5/1
Valley	4/-0	4/1	7/3	7/4	5/3	6/3	7/3
Freezing Level*	700m	700m	800m	800m	800m	900m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Tuesday 31 Jan 2023

Weather: Overnight rain clearing by daybreak, then bright with scattered showers, wintry over the summits. Severe wind chill.

Maximum wind: West 35mph gusts 50mph.

Chance of cloud-free hill tops above 800m: 90% briefly lowering in any showers.

Low Cloud and visibility: Cloud above 500m overnight, lifting and clearing before daybreak to give broken cloud generally above summit height. Visibility generally very good through daylight hours.

Temperature: **Valleys:** Plus 3 to 7 Celsius
At 800m: Zero Celsius
Freezing level: 800m, although above the summits overnight.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:49 on Mon 30 Jan 2023

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